Datasheet for ABIN654949

# anti-FAM46D antibody (AA 210-239)

**2** Images

## Overview

| | |
|---|---|
| Quantity: | 400 µL |
| Target: | FAM46D |
| Binding Specificity: | AA 210-239 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This FAM46D antibody is un-conjugated |
| Application: | Western Blotting (WB), Flow Cytometry (FACS) |

## Product Details

| | |
|---|---|
| Immunogen: | This CT112 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 210-239 amino acids from the Central region of human CT112. |
| Clone: | RB25368 |
| Isotype: | Ig Fraction |
| Predicted Reactivity: | M |
| Purification: | This antibody is purified through a protein A column, followed by peptide affinity purification. |

## Target Details

| | |
|---|---|
| Target: | FAM46D |
| Alternative Name: | CT112 (FAM46D Products) |

## Target Details

| | |
|---|---|
| Molecular Weight: | 47215 |
| Gene ID: | 140688 |
| NCBI Accession: | NP_001243727, NP_542183 |
| UniProt: | Q96MY1 |

## Application Details

| | |
|---|---|
| Application Notes: | WB: 1:1000. FC: 1:10~50 |
| Restrictions: | For Research Use only |

## Handling

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|---|---|
| Format: | Liquid |
| Buffer: | Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | 4 °C,-20 °C |
| Storage Comment: | Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles. |
| Expiry Date: | 6 months |

## Images
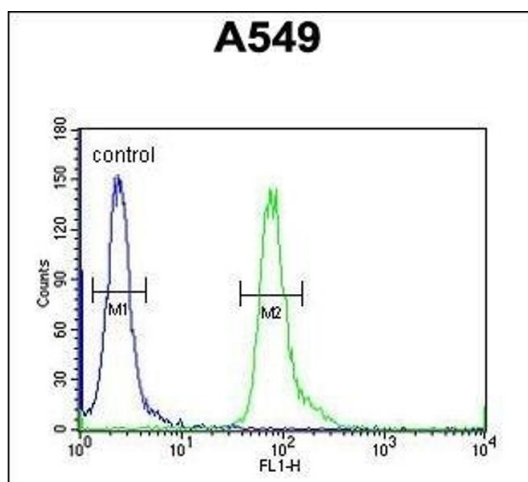


**Flow Cytometry**

**Image 1.** C Antibody (Center) (ABIN654949 and ABIN2844590) flow cytometric analysis of A549 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.
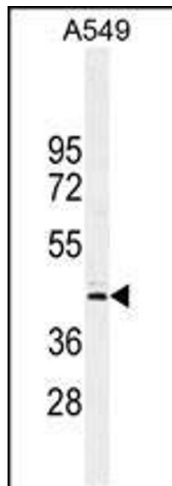
# Images



## Western Blotting

**Image 2.** C Antibody (Center) (ABIN654949 and ABIN2844590) western blot analysis in A549 cell line lysates (35 μg/lane).This demonstrates the C antibody detected the C protein (arrow).